Approved for use through 07/31/2003. OMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

y.	UTULTV	Attorney D	ocket No.	500.43074X00							
PT	UTILITY PATENT APPLICATION	First Inven	tor	SUKEDA, HIROKO							
=0	TRANSMITTAL	Title		POINT MANAGEMENT PROGRAM PROVISION							
(Only for	new nonprovisional applications under 37 CER 1 53/h))	<u> </u>		SERVER AND AF	PARATUS						
(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Ma			ail Label No.								
APPLICATION ELEMENTS SEE MPEP chapter 600 concerning utility patent application contents.			ADDRESS	Mall Stop Patent Application ADDRESS TO: Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450							
1.	Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	smittal Form (e.g., PTO/SB/17) iginal and a duplicate for fee processing)			7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission						
2.	Applicant claims small entity status. See 37 CFR 1.27.		fif applicable, all necessary) a. Computer Readable Form (CRF)								
з. 🖂	Specification [Total Pages: 38] (preferred errangement set forth below)		·	ion Sequence Listing o							
	-Descriptive title of the invention -Cross Reference to Related Applications -Statement Regarding Fed sponsored R & D -Reference to sequence listing, a table, or a computer program listing appendix -Background of the Invention		ii	☐ CD-ROM or CD-R ☐ paper ements verifying identit							
	-Brief Summary of the Invention		ACCOMPANYING APPLICATION PARTS								
	-Brief Description of the Drawings (if filed) -Detailed Description		Assignment Papers (cover sheet & documents(s))								
	-Claim(s) -Abstract of the Disclosure		1	10. 37 CFR 3.73(b) Statement Power of Attorney (when there is an assignee)							
4. 🛛	Drawing(s) (35 U.S.C. 113) [Total Pages: 13]		I — `	ish Translation Docum	` `						
5. Oath	or Declaration [Total Pages: 4]	12.									
a Newly executed (original or copy)			13. Pretiminary Amendment								
b L	☐ Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)									
	i DELETION OF INVENTOR(S)	15. Certified Copy of Priority Document(s)									
	Signed statement attached deleting inventor(s) Named in the prior application, see 37 CFR	(if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122									
	1.63(d)(2) and 1.33(b)	(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.									
6.	Application Data Sheet. See 37 CFR 1.76	17. Other: Information Disclosure Sheet Under 37 CFR									
					ment Form, Figs. 1-14						
or in an	CONTINUING APPLICATION, check appropriate to Application Data Sheet under 37 CFR 1.76:				d in a preliminary amendment,						
Prior ann		tinuation-in-part	(CIP) of prior a	application No.:							
Prior application information: Examiner: Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.											
	19. C	ORRESPONDE	NCE ADDRESS								
⊠ Cus	stomer Number 020457			OR [Correspondence address below						
Name	ANTONELLI, TERRY, STOUT &	KRAUS, LLP									
Address		· 									
City		State		Zip							
Country		Тејернопе	(703) 312-6600	<u>Code</u> Fax	(703) 312-6666						
	/ - Carl I Brundidge	reiephone			(703) 312-6666 29,621						
Name Carl I. Brundidge Registration No. (Attorney/Agent) 29,621 Signature Date August 29, 2003											

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL		Complete if Known							
LEE IKANSMITTAL		Application Number							
for FY 2003		Filing Date			August 29,	2003			
101 1 2003		First Named Inventor			r SUKEDA, H	SUKEDA, HIROKO			
Effective 01/01/2003. Patent fees are subject to annual revision	n.	Examiner Name							
☐ Applicant claims small entity status. See 37 CFR 1.27		Art Unit	,						
TOTAL AMOUNT OF PAYMENT (\$) 790.00	\neg	Attorney Docket No. 500.43074X00				00			
	┰┚	^							
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)								
☐ Check ☑ Credit Card ☐ Money Order ☐ Other ☐ None	3. /	ADDITIC Large)NAL	FEES Small					
☑ Deposit Account:	.	Entity	Eas	Entity					
Deposit Account Number 01-2135	Fee Code	Fee (\$)	Fee Code	Fe <i>e</i> (\$)	Fee Descri	ption	Fee Paid		
Deposit Account Name Antonelli, Terry, Stout & Kraus, LLP	1051	130	2051	65	Curaharaa lata filia	.a foo or ooth			
The Commissioner authorized to: (check all that apply)	1051 1052		2051	25	Surcharge – late filir Surcharge – late pro	•	or		
☐ Charge fees indicated below ☐ Credit any overpayments ☐ Charge any additional fee(s) during the pendency of this	1002	50	2002	20	cover sheet	Wisional ming ice	oi.		
application Charge fees indicated below, except for the filing fee	1053	130	1053	130	Non-English specific	cation			
Charge fees indicated below, except for the filing fee to the above-identified deposit account.	1812		1812		For filing a request for		mination		
	1804	920*	1804	920*	Requesting publicati Examination action	ion of SIR prior to			
FEE CALCULATION	1805	1,840*	1805	1,840	*Requesting publicati	ion of SIR after			
BASIC FILING FEE Large Entity Small Entity	l				Examiner action				
Fee Fee Fee Fee Description Fee Paid	1251		2251	55	Extension for reply v		A1L		
Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee 750	1252 1253		2252 2253	205 465	Extension for reply v Extension for reply v		ιn		
1002 330 2002 165 Design filing fee	1254		2254	-	Extension for reply w		1		
1003 520 2003 260 Plant filing fee	1255		2255		Extension for reply v		•		
1004 750 2004 375 Reissue filing fee	1401		2401		Notice of Appeal				
1005 160 2005 80 Provisional filing fee	1402	320	2402	160	Filing a brief in supp	g a brief in support of an appeal			
SUBTOTAL (1)	1403	280	2403	140	Request for oral hea	ıring			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1451	1,510	1451	1,510	Petition to institute a	public use proced	eding		
Fee from	1452		2452	55	Petition to revive - u				
Extra Claims below Fee Paid	1453		2453		Petition to revive - u				
Total Claims 20 -20** = 0 x 0.00 = 0.00	1501 1502		2501 2502	650 235	Utility issue fee (or re Design issue fee	eissue)			
Indep. 2 -3** = 0 x 0.00 = 0.00 Claims	1503		2503		Plant issue fee	÷			
Multiple Dependent 0.00 = 0.00	1406		1460		Petitions to the Com	missioner			
	1807	50	1807	50	Processing fee unde	er 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806	180	Submission of Inform	nation Disclosure	Stmt		
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021	40	8021	40	Recording each pate property (times numl		r 40.00		
1201 84 2201 42 Independent claims in excess of 3	1809	750	2809		Filing a submission a (37 CFR § 1.129(a))		1		
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375		each additional invention to be nined (37 CFR § 1.129(b))			
1204 84 2204 42 ** Reissue independent claims	1801	750	2801	375	Request for Continue	ed Examination (F	RCE)		
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	Request for expedite of a design application	uest for expedited examination design application			
and over original patent SUBTOTAL (2) \$ 0.00	Othe	fee (specify)				i			
**or number previously paid, if greater; For Reissues, see above.	*Red	Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00					(3) (\$) 40.00		
SUBMITTED BY Complete (if applicable)									
Name (Print/Type) Carl I. Brundidge		ration No. ney/Agent)		29,621	Telephone	703-312-6600		
Signature Smallers		22	97	?		Date	08/29/2003		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.